

Synthetic Organic Chemical (SOC) Use Table

If applying for a "Use" waiver from SOC's, use this list to help identify whether any of the chemicals have been used, manufactured, transported, stored or disposed of in the area (watershed for surface water systems or zone of influence for ground water systems).

Regulated SOC's		
Chemical Name	Trade Name	Usage
2,4-D	2,4-Dichlorophenoxy acetic acid, Acme Amin 4, Acme Butyl Ester 4, Acme LV 4, Acme LV 6, Agrotect, Amoxone, Aquakleen, Chlorzoxone, Cropriider, D50, Dinoxol, DMA-4, Dormone, Emulsamine BK, Emulsamine E-3, Estone, Fernesta, Fernimene, Fernoxone, Feroxone, Lawn-Keep, Macondray, Pennamine D, Planotox, Plantgard, Tributon, Weed-B-Gon, Weedatul, Chipco Turf Herbicide D, DMA-4, Esterone 99, Formula 40, Spritz-Hormit/2,4-D, Weed-Ag-Bar, Weedez Wonder Bar, Basagran, Acme Super Brush Killer 875, U 46 DP, Duplosan DP-D, Duplasan KV-Combi, Chipco Turf Keen, 2 Plus 2, Actril DS, Mad, Gordon' Vegemec Vegetation Killer, Lentemul, SEE	<ul style="list-style-type: none"> Herbicide Herbicide for corn, wheat
2,4,5-TP	2,4,5-Trichlorophenoxy propionic acid, Silvex, Aqua Vex, Frutone T, Kurosai, Weed-B-Gon, Amchem 2,4,5-TP, Ded-Weed, Double Strength, Kuron, Silvi-Rhap	<ul style="list-style-type: none"> Herbicide for fence rows, right-of-ways, golf courses, cancelled in 1983 (contains Dioxin)
Alachlor	Lasso, Pillarzo, alatox-480, alazine, Lariat, Nudor Extra	<ul style="list-style-type: none"> Herbicide on corn and soybeans
Atrazine	Aatrex, Gesaprim, Zeaphos, Nudor Extra, Atramet Combi, Crisazin-Crisatrina Kombi, Drexel, Rhino, Farmco Amizine-Aaa Flowable, Marksman, Primextra, Bicep	<ul style="list-style-type: none"> Widely used herbicide on corn, and on non-crop land
Benzo (a) pyrene	No trade name, a poly-aromatic hydrocarbon	<ul style="list-style-type: none"> Usually found in coal tar
Carbofuran	Bay 70143, Crisfuran, Curaterr, Yaltox, Furadan	<ul style="list-style-type: none"> Soil fumigant/insecticide on corn
Chlordane	Belt, Chlor Kil, Chlorotox, Corodane, Gold crest C-100, Kilex, Lindane, Kypchlor, Octachlor, Synklor, Termided, Topiclor 20, velsicol 1068, Aspon-chlordane, Ortho-Klor, Niran, Termide	<ul style="list-style-type: none"> Soil insecticide for termite control, corn; most uses cancelled in 1980
Dalapon	Dalapon-Na, Ded-Weed, Devipon, Gramevin, Revenge, Unipon, Dowpon M, Radapon, Basfapon, Basinex P and N	<ul style="list-style-type: none"> Selective herbicide in cropland, non-cropland areas, irrigation ditch banks
Di (2-ethylhexyl) adipate	DOA, a plasticizer	<ul style="list-style-type: none"> Used as a plasticizer and compounding of vinyl resins
Di (2-ethylhexyl)phthalates	DOP, DEHP, BEHP, Bisoflex, Eviplast, Octoil, Platimol, Sicol	<ul style="list-style-type: none"> Used as a plasticizer for resins
Dibromochloropropane	Nemafume, Nemanax, Nemaset, BBC 12, Fumazone, Nemagon, Mematocide, Oxy DBCP	<ul style="list-style-type: none"> Soil fumigant for nematode control; most uses cancelled in 1979
Dinoseb	DNBP, Basantite, Elgetol 318, HelFire, Kiloseb, Nitropone C, Sinox General, Caldon, Chemox, Chemsect, Dinitro, DN-289, Dynamyte, Gebutox, Premerge, Subitex, Unicrop DNBP, Dinitro Weed Killer, Vertac, Dyanap	<ul style="list-style-type: none"> Selective control herbicide on numerous crops; cancelled

Dioxin	2,3,7,8-Tetrachlorodibenzo-p-Dioxin	<ul style="list-style-type: none"> Preservative for cutting oil, resin emulsions, water-based paints, cosmetics, inks
Diquat	Aquacide, Dextrone, Weedtrine-D, Preeglone, Priglone, Weedool, Pathclear	<ul style="list-style-type: none"> Herbicide used on aquatic weeds and in non-crop areas
Endothall	Aquathol, Endothal Weed Killer, Hydout, Hydrothol, Niagrathal	<ul style="list-style-type: none"> Herbicide used on algae and aquatic weeds, desiccant for alfalfa and clover
Endrin	Hexadrin, Endrex	<ul style="list-style-type: none"> Insecticide on small grains; cancelled
Ethylene Dibromide	Bromofuam, E-D-Bee, Kopfume, Nephis, Dowfume, Soilbrom, EDB	<ul style="list-style-type: none"> Fumigant used on soil and small grains, lead scavenger, uses as a pesticide, cancelled
Glyphosate	Roundup, Rodeo, Berbolex, Glycel, Honcho, Ranger	<ul style="list-style-type: none"> Non-selective herbicide, controls many annual and perennial grasses and broadleaf weeds
Heptachlor	Drinox H-24, Heptamul, Heptox, H-60, Termide	<ul style="list-style-type: none"> Insecticide used for termite control and on a limited number of crops, agricultural and home uses cancelled in 1978
Heptachlor epoxide	Degradation product of Heptachlor	<ul style="list-style-type: none"> Degradation product of heptachlor
Hexachlorobenzene	Perchlorobenzene, Anticarie, Ceku CB, No Bunt	<ul style="list-style-type: none"> Fungicide used on wheat
Hexachlorocyclopentadiene	Intermediate in the synthesis of cyclodiene insecticides	<ul style="list-style-type: none"> Insecticide intermediary
Lindane	Forlin, Gamaphex, Gammex, Isotox, Lacco, Hi-Lin, Lacco Lin-O-Mulsion, Lindagam, Lin-O-Sol, Novigam, Silvanol, Agrox 3-Way, Gamatin, Germate, Vitavax, Grano	<ul style="list-style-type: none"> Insecticide used for soil treatment, foliage application on fruit and nut trees; most uses restricted in 1983 and is currently used primarily for treating wood inhabiting beetles
Methoxychlor	Double-M, Chemform, Flo Pro McSeed, Protectant, Moxie, AlfaTox	<ul style="list-style-type: none"> Insecticide used on fruit and shade trees, gardens, around buildings
Oxamyl	DPX-1410, Vydate	<ul style="list-style-type: none"> Insecticide, nematicide used for certain insects, mites and/or nematodes on many field crops, fruits and vegetables
PCB's	Alachlors	<ul style="list-style-type: none"> Used primarily in the electrical industry
Pentachlorophenol	Penta, Penwar, Pentacon, Penta Ready, Penta WR, Penta Plus 40, Penta EC 30, Penta Preservative Ready –to-use, Glazd Penta and Block Penta, Penchlorol, Sinituho, Antimicrobial, Dow Pentachlorophenol DP-2, Dowicide EC-7, Priltox, Santobrite, Santophen, Weedone	<ul style="list-style-type: none"> Used as a wood preservative, prior to 1987 it was used as a wide-spectrum fungicide and bactericide
Picloram	Amdon, Borolin, K-Pin, Access	<ul style="list-style-type: none"> Systemic herbicide used on a variety of deep-rooted herbaceous weeds
Simazine	Cekusan, Framed, Caliber 90, Simadex, Aquazine 80 W, Amizine, Simazol, Remtal SC, Pathclear	<ul style="list-style-type: none"> Selective herbicide for control of most annual grasses and broad leaf weeds in corn, lawns
Toxaphene	Comphoclor, Motox, Phenacide, Phenatox, Stroane T-90, Toxakil, Toxon 63	<ul style="list-style-type: none"> Widely used pesticide and herbicide on many food and non-food crops, most uses cancelled in 1982